STNjk

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1612bxr

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2 DEC 01   ChemPort single article sales feature unavailable
 NEWS 3 APR 03   CAS coverage of exemplified prophetic substances
                   enhanced
 NEWS 4 APR 07   STN is raising the limits on saved answers
 NEWS 5 APR 24   CA/CAplus now has more comprehensive patent assignee
                   information
 NEWS 6 APR 26   USPATFULL and USPAT2 enhanced with patent
                   assignment/reassignment information
 NEWS 7 APR 28   CAS patent authority coverage expanded
 NEWS 8 APR 28   ENCOMPLIT/ENCOMPLIT2 search fields enhanced
 NEWS 9 APR 28   Limits doubled for structure searching in CAS
                   REGISTRY
 NEWS 10 MAY 08   STN Express, Version 8.4, now available
 NEWS 11 MAY 11   STN on the Web enhanced
 NEWS 12 MAY 11   BEILSTEIN substance information now available on
                   STN Easy
 NEWS 13 MAY 14   DGENE, PCTGEN and USGENE enhanced with increased
                   limits for exact sequence match searches and
                   introduction of free HIT display format
 NEWS 14 MAY 15   INPADOCDB and INPAFAMDB enhanced with Chinese legal
                   status data
 NEWS 15 MAY 28   CAS databases on STN enhanced with NANO super role in
                   records back to 1992
 NEWS 16 JUN 01   CAS REGISTRY Source of Registration (SR) searching
                   enhanced on STN
 NEWS 17 JUN 26   NUTRACEUT and PHARMAML no longer updated

 NEWS 18 JUN 29   IMSCOPROFILE now reloaded monthly

 NEWS 19 JUN 29   EPFULL adds SLART to AB, MCLM, and TI fields

 NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
              AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

 NEWS HOURS   STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN   Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

Updated Search

STNjk

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:05:18 ON 06 JUL 2009

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                      ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 11:05:23 ON 06 JUL 2009
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STRUCTURE FILE UPDATES: 3 JUL 2009 HIGHEST RN 1160786-08-2
DICTIONARY FILE UPDATES: 3 JUL 2009 HIGHEST RN 1160786-08-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

   Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
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on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and Settings\brobinson1\My Documents\e-Red
Folder\10539531\hjk.str

L1   STRUCTURE UPLOADED

=> s l2
L2 NOT FOUND
The L-number entered has not been defined in this session, or it
has been deleted. To see the L-numbers currently defined in this
session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s l1
SAMPLE SEARCH INITIATED 11:10:19 FILE 'REGISTRY'

Updated Search

STNjk

SAMPLE SCREEN SEARCH COMPLETED -   479 TO ITERATE

100.0% PROCESSED   479 ITERATIONS   2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 8267 TO   10893
PROJECTED ANSWERS: 2 TO   124

L2   2 SEA SSS SAM L1

=> s l1 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 11:10:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   9621 TO ITERATE

100.0% PROCESSED   9621 ITERATIONS   15 ANSWERS
SEARCH TIME: 00.00.01

L3   15 SEA SSS FUL L1

=> file hcaplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                 ENTRY   SESSION
FULL ESTIMATED COST   189.24   189.46

FILE 'HCAPLUS' ENTERED AT 11:10:26 ON 06 JUL 2009
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FILE COVERS 1907 - 6 Jul 2009 VOL 151 ISS 2
FILE LAST UPDATED: 5 Jul 2009 (20090705/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

HCAplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2009.

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http://www.cas.org/legal/infopolicy.html

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STNjk

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> d l3, ibib abs fhitstr, 1-15
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' – CONTINUE? (Y)/N:y

'IBIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'ABS' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'FHITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats
are: (RN = CAS Registry Number)

REG   – RN
SAM   – Index Name, MF, and structure – no RN
FIDE   – All substance data, except sequence data
IDE   – FIDE, but only 50 names
SQIDE   – IDE, plus sequence data
SQIDE3 – Same as SQIDE, but 3-letter amino acid codes are used
SQD   – Protein sequence data, includes RN
SQD3   – Same as SQD, but 3-letter amino acid codes are used
SQN   – Protein sequence name information, includes RN

EPROP   – Table of experimental properties
PPROP   – Table of predicted properties
PROP   – EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to
obtain CA references citing the substance. The substance formats
must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

Updated Search

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The ALL format gives FIDE BIB ABS IND RE, plus sequence data when
it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented,
with text labels.

For additional information, please consult the following help
messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):end

=> d his

     (FILE 'HOME' ENTERED AT 11:05:18 ON 06 JUL 2009)

     FILE 'REGISTRY' ENTERED AT 11:05:23 ON 06 JUL 2009
L1   STRUCTURE UPLOADED
L2   2 S L1
L3   15 S L1 FULL

     FILE 'HCAPLUS' ENTERED AT 11:10:26 ON 06 JUL 2009

     FILE 'REGISTRY' ENTERED AT 11:10:37 ON 06 JUL 2009

     FILE 'HCAPLUS' ENTERED AT 11:10:40 ON 06 JUL 2009

=> s l3, ibib abs fhitstr, 1-15
        13740 'L3'
           16 IBIB
       252676 ABS
            3 ABSES
       252679 ABS
              (ABS OR ABSES)
            0 FHITSTR
     10211702 1
      1908411 15
L4   0 L3, IBIB ABS FHITSTR, 1-15
              ('L3'(W)IBIB(W)ABS(W)FHITSTR(W)1(W)15)

=> s l3
L5   1 L3

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                 ENTRY   SESSION
FULL ESTIMATED COST   8.55   201.34

FILE 'REGISTRY' ENTERED AT 11:12:23 ON 06 JUL 2009
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STRUCTURE FILE UPDATES: 3 JUL 2009   HIGHEST RN 1160786-08-2
DICTIONARY FILE UPDATES: 3 JUL 2009   HIGHEST RN 1160786-08-2

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experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and Settings\brobinson1\My Documents\e-Red
Folder\10539531\adsfa.str

L6   STRUCTURE UPLOADED

=> s l6
SAMPLE SEARCH INITIATED 11:14:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   110 TO ITERATE

100.0% PROCESSED   110 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 1571 TO   2829
PROJECTED ANSWERS: 0 TO   0

L7   0 SEA SSS SAM L6

=> s l6 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 11:14:46 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   2261 TO ITERATE

100.0% PROCESSED   2261 ITERATIONS   7 ANSWERS
SEARCH TIME: 00.00.01

L8   7 SEA SSS FUL L6

=> d his

     (FILE 'HOME' ENTERED AT 11:05:18 ON 06 JUL 2009)

     FILE 'REGISTRY' ENTERED AT 11:05:23 ON 06 JUL 2009
L1   STRUCTURE UPLOADED
L2   2 S L1

Updated Search

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L3   15 S L1 FULL

     FILE 'HCAPLUS' ENTERED AT 11:10:26 ON 06 JUL 2009

     FILE 'REGISTRY' ENTERED AT 11:10:37 ON 06 JUL 2009

     FILE 'HCAPLUS' ENTERED AT 11:10:40 ON 06 JUL 2009
L4   0 S L3, IBIB ABS FHITSTR, 1-15
L5   1 S L3

     FILE 'REGISTRY' ENTERED AT 11:12:23 ON 06 JUL 2009
L6   STRUCTURE UPLOADED
L7   0 S L6
L8   7 S L6 FULL

=> s l8 not l3
L9   7 L8 NOT L3

=> file hcaplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   187.32   388.66

FILE 'HCAPLUS' ENTERED AT 11:14:55 ON 06 JUL 2009
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FILE COVERS 1907 - 6 Jul 2009 VOL 151 ISS 2
FILE LAST UPDATED: 5 Jul 2009 (20090705/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

HCAplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l9
L10   1 L9

Updated Search

```
=> d l10, ibib abs fhitstr, 1
THE ESTIMATED COST FOR THIS REQUEST IS 5.64 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y
```

```
L10  ANSWER 1 OF 1  HCAPLUS  COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER:          2004:566537  HCAPLUS
DOCUMENT NUMBER:           141:123568
TITLE:                     Preparation of tetrahydropyridine derivatives as
                           mitotic kinesin inhibitors
INVENTOR(S):               Fraley, Mark E.; Garbaccio, Robert M.
PATENT ASSIGNEE(S):        Merck & Co., Inc., USA
SOURCE:                    PCT Int. Appl., 70 pp.
                           CODEN: PIXXD2
DOCUMENT TYPE:             Patent
LANGUAGE:                  English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:
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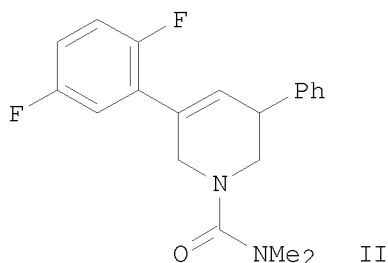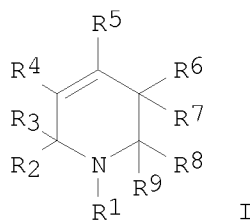
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004058148	A2	20040715	WO 2003-US40126	20031216
WO 2004058148	A3	20040916		

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      W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
          CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
          GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK,
          LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
          OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
          TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
      RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
          BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
          ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
          TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CA 2509212	A1	20040715	CA 2003-2509212	20031216
AU 2003297230	A1	20040722	AU 2003-297230	20031216
EP 1581497	A2	20051005	EP 2003-814073	20031216

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       R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
           IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006516140	T	20060622	JP 2004-563641	20031216
US 20060058327	A1	20060316	US 2005-539531	20050617

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PRIORITY APPLN. INFO.:                     US 2002-435102P    P  20021220
                                           WO 2003-US40126    W  20031216
OTHER SOURCE(S):           MARPAT 141:123568
GI
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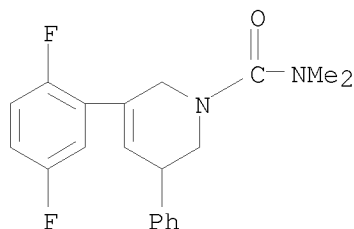


```
Updated Search
```

STNjk

AB   The title compds. I [R1 = (C1-C6-alkylene)n-X-R, (n = 0 or 1; X = CO, SO2,
      NH, etc.; R = (cyclo)alkyl, alkenyl, alkynyl, aryl, amino group, etc.),
      aryl, heterocyclyl, or alkyl; R2, R3, R6, R8, R9 = H, carboxyalkyl,
      O-perfluoroalkyl, oxo, OH, halo, CN, etc.; R4, R7 =
      (substituted)(cyclo)alkyl, (substituted)aryl, (substituted)heterocyclyl;
      R5 = H, alkyl, alkenyl, alkynyl, CN, halo, COOH, alkylamino, alkylhydroxy]
      were prepared for treating cellular proliferative diseases, and disorders
      associated with KSP kinesin activity, and for inhibiting KSP kinesin. For
      example, compound II was prepared in a multi-step synthesis stating from
      2-amino-1-phenethanol. The compound of the invention was found to have
      kinase inhibitory activity with IC50 ≤ 15 µM in the kinesin
      ATPase In Vitro assay.
IT   723335-80-6P
      RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
      (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
         (preparation of tetrahydropyridine derivs. as mitotic kinesin inhibitors)
RN   723335-80-6 HCAPLUS
CN   1(2H)-Pyridinecarboxamide, 5-(2,5-difluorophenyl)-3,6-dihydro-N,N-dimethyl-
      3-phenyl- (CA INDEX NAME)

REFERENCE COUNT: 1   THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
                                 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   22.74   411.40

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE   TOTAL
                                                ENTRY   SESSION
CA SUBSCRIBER PRICE   -0.82   -0.82

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STRUCTURE FILE UPDATES: 3 JUL 2009 HIGHEST RN 1160786-08-2
DICTIONARY FILE UPDATES: 3 JUL 2009 HIGHEST RN 1160786-08-2

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and Settings\brobinson1\My Documents\e-Red
Folder\10539531\araerw.str

L11   STRUCTURE UPLOADED

=> s l11
SAMPLE SEARCH INITIATED 11:19:37 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   2864 TO ITERATE

 69.8% PROCESSED   2000 ITERATIONS   0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 54070 TO   60490
PROJECTED ANSWERS: 0 TO   0

L12   0 SEA SSS SAM L11

=> s l11 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 11:19:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   57691 TO ITERATE

100.0% PROCESSED   57691 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.03

L13   0 SEA SSS FUL L11

=>
Uploading C:\Documents and Settings\brobinson1\My Documents\e-Red
Folder\10539531\asdfa.str

L14   STRUCTURE UPLOADED

=> s l14
SAMPLE SEARCH INITIATED 11:21:43 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   2864 TO ITERATE

Updated Search

STNjk


```
 69.8% PROCESSED     2000 ITERATIONS                          0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:      54070 TO    60490
PROJECTED ANSWERS:             0 TO        0

L15            0 SEA SSS SAM L14

=> s l14 full
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 185.40 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 11:21:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    57691 TO ITERATE

100.0% PROCESSED    57691 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.02

L16            0 SEA SSS FUL L14
```

Updated Search